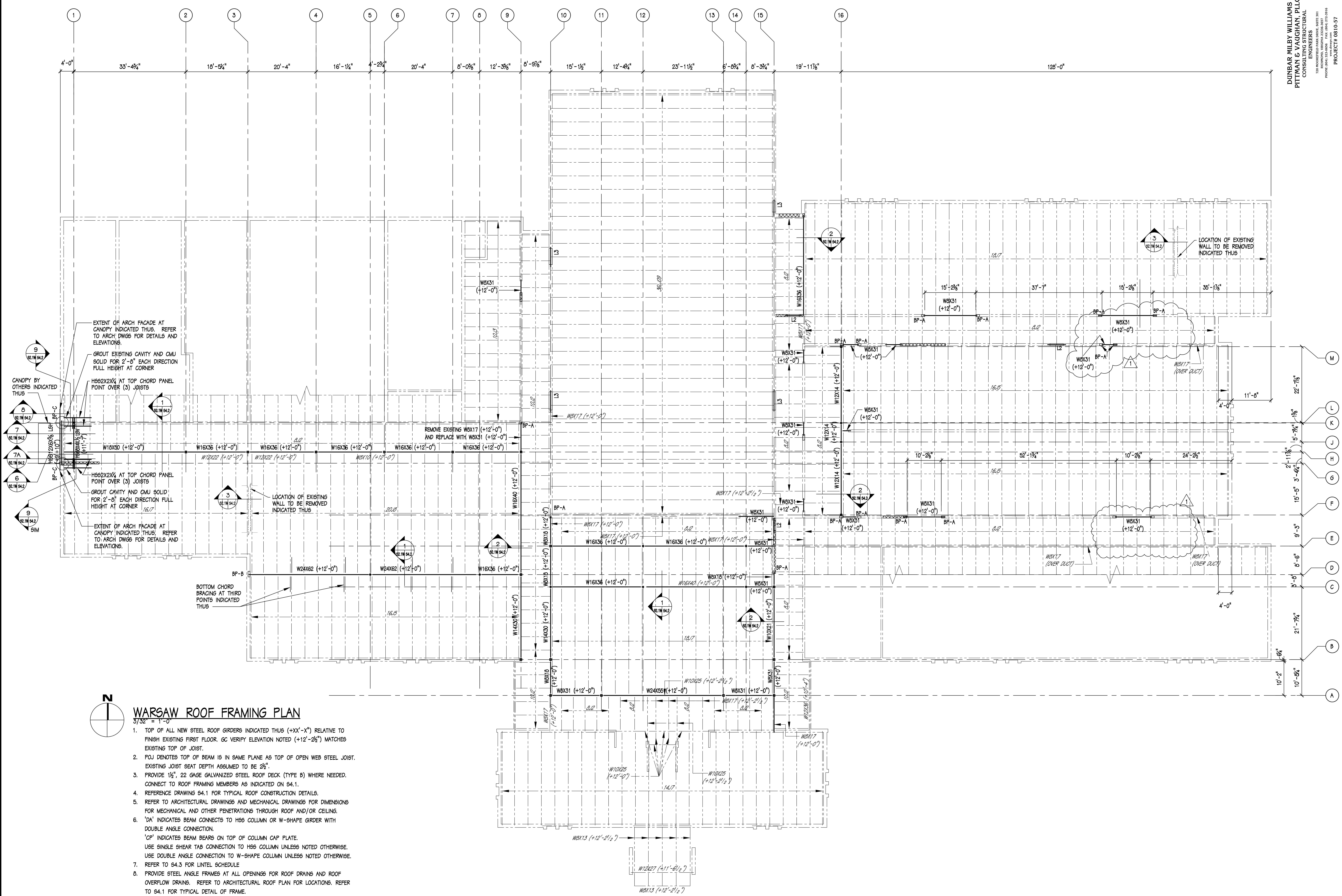

WARSAW ROOF FRAMING PLAN

3/32" = 1'-0"

1. TOP OF ALL NEW STEEL ROOF GIRDERS INDICATED THUS (+XX'-X") RELATIVE TO FINISH EXISTING FIRST FLOOR. GC VERIFY ELEVATION NOTED (+12'-2½") MATCHES EXISTING TOP OF JOIST.
2. POJ DENOTES TOP OF BEAM IS IN SAME PLANE AS TOP OF OPEN WEB STEEL JOIST. EXISTING JOIST SEAT DEPTH ASSUMED TO BE 2½".
3. PROVIDE 1½", 22 GAGE GALVANIZED STEEL ROOF DECK (TYPE B) WHERE NEEDED. CONNECT TO ROOF FRAMING MEMBERS AS INDICATED ON S4.1.
4. REFERENCE DRAWING S4.1 FOR TYPICAL ROOF CONSTRUCTION DETAILS.
5. REFER TO ARCHITECTURAL DRAWINGS AND MECHANICAL DRAWINGS FOR DIMENSIONS FOR MECHANICAL AND OTHER PENETRATIONS THROUGH ROOF AND/OR CEILING.
6. 'DA' INDICATES BEAM CONNECTS TO HSS COLUMN OR W-SHAPE GIRDER WITH DOUBLE ANGLE CONNECTION.
   'CP' INDICATES BEAM BEARS ON TOP OF COLUMN CAP PLATE.
   USE SINGLE SHEAR TAB CONNECTION TO HSS COLUMN UNLESS NOTED OTHERWISE.
   USE DOUBLE ANGLE CONNECTION TO W-SHAPE COLUMN UNLESS NOTED OTHERWISE.
7. REFER TO S4.3 FOR LINTEL SCHEDULE
8. PROVIDE STEEL ANGLE FRAMES AT ALL OPENINGS FOR ROOF DRAINS AND ROOF OVERFLOW DRAINS. REFER TO ARCHITECTURAL ROOF PLAN FOR LOCATIONS. REFER TO S4.1 FOR TYPICAL DETAIL OF FRAME.
9. FIELD VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS PRIOR TO THE CONSTRUCTION AND FABRICATION OF ANY NEW STRUCTURAL MEMBERS.

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ROOF FRAMING PLAN WARSAW

WORKING DRAWINGS NOT FOR CONSTRUCTION

Date: JANUARY 13, 2010

REVISIONS	
NO.	DATE
1	FEBRUARY 9, 2010

COMMONWEALTH OF VIRGINIA
ALVIN W. DUNBAR
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S2.1W
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